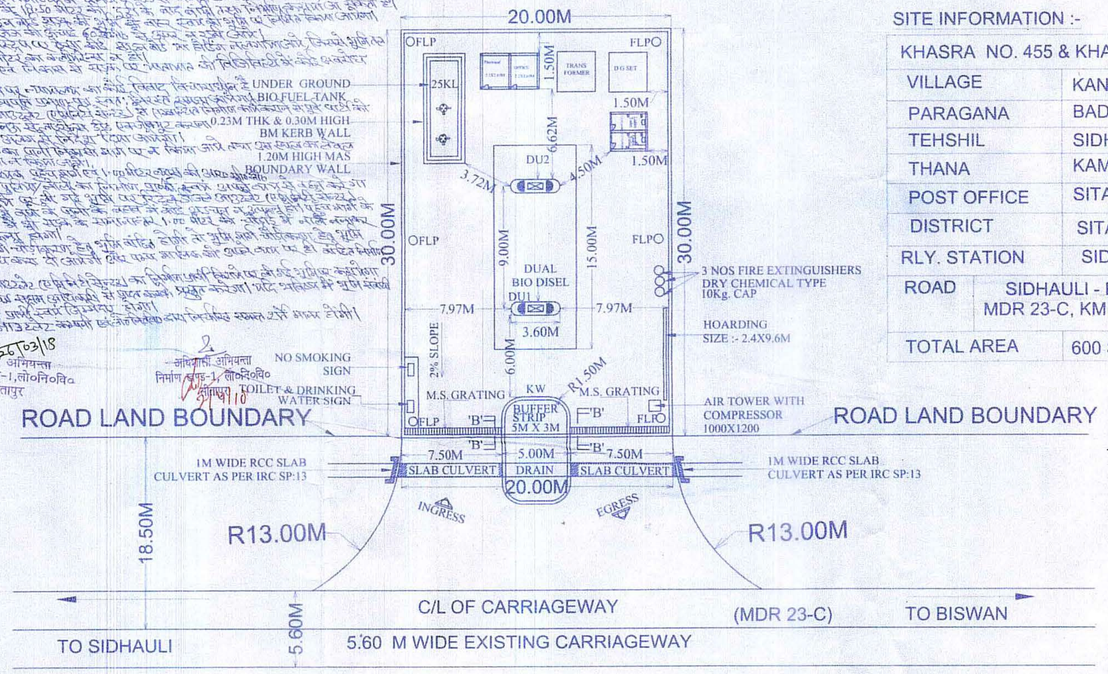
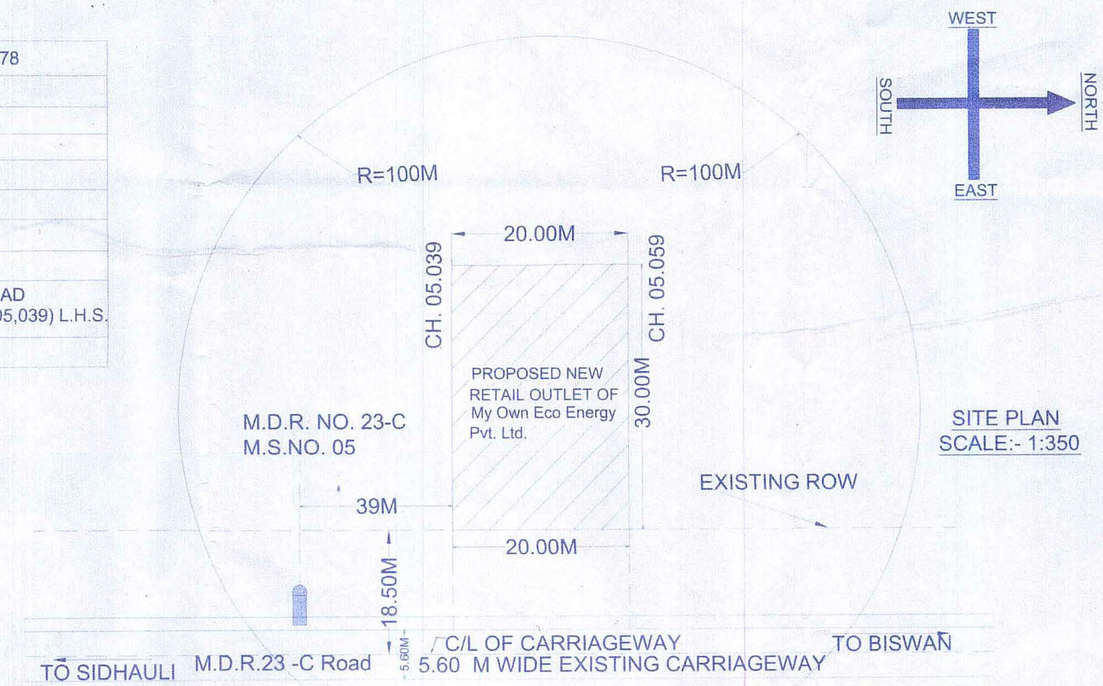
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



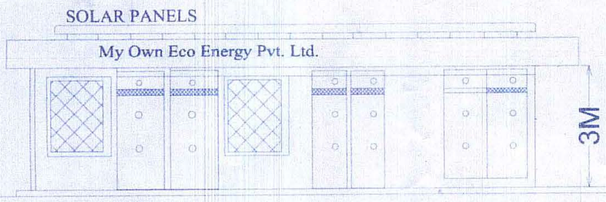
LAY OUT PLAN
SCALE:- 1:350

SITE INFORMATION :-

KHASRA NO. 455 & KHATA NO. 00278	
VILLAGE	KANHA MAU
PARAGANA	BADI
TEHSHIL	SIDHAULI
THANA	KAMLAPUR
POST OFFICE	SITA RASOI
DISTRICT	SITAPUR
RLY. STATION	SIDHAULI
ROAD	SIDHAULI - BISWAN ROAD MDR 23-C, KM 05-06 (CH.05,039) L.H.S.
TOTAL AREA	600 Sq. Mts.



SITE PLAN
SCALE:- 1:350

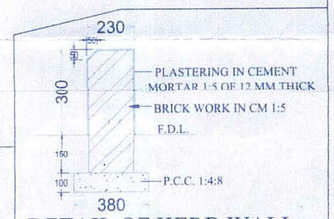


FRONT ELEVATION OF SALES BUILDING

DETAIL SECTION B - B
TYPICAL DRAIN SEC. DETAIL

DOOR & WINDOW SCHEDULE

D	= 1000x2400 ALUMINIUM GLAZED DOOR
D1	= 750 x2100 PVC/FIBRE PANELLED DOOR
W	= 1200x1200 STEEL GLAZED WINDOW
V	= 1000x0450 STEEL GLAZED VENTILATOR
RS	= 3800x2100 ROLLING SHUTTER
GP	= 2160x2100 ALUMINIUM GLAZED WINDOW

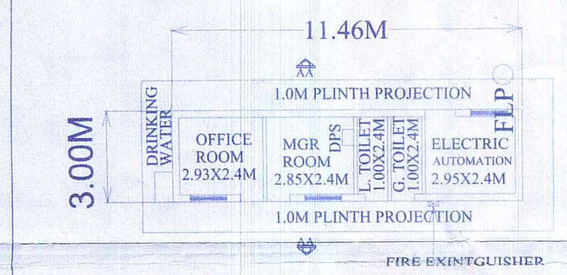


DETAIL OF KERB WALL

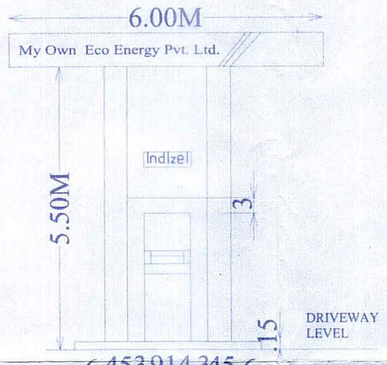
LEGEND	PRODUCT & CLASS	Dia/Wd	LENGTH	CAPACITY	PIT TYPE	CONNECTED TO	EXPLOSIVE APPROVAL NO.
T1	BIO DIESEL	2135	7000	25KL	EARTHEN	DU1	
T1	BIO DIESEL	2135	7000	25KL	EARTHEN	DU2	
P1	PUMP ISLAND	1000	3600				
P2	PUMP ISLAND	1000	3600				

MASONRY/CONCRETE PEDESTAL FOR ELECTRICALLY OPERATED FLAME PROOF PUMP CONFIRMING TO IS - 10987

	PRODUCT	CONNECTED TO
DU1	BIO DIESEL	TANK T1
DU2	BIO DIESEL	TANK T1



SALES BUILDING GROUND FLOOR PLAN



CANOPY DETAILS SIZE 6.0x15.0x5.5M

NOTES:-

1. F.P. :- FILL POINTS,
2. F.E. ARE EXITINGUISHER FOAM OR D.G. TYPE
3. D.P. S.B DONLE POLE SWITCH BOARD,
4. ALL PUMPS CONFORM TO IS - 2148,
5. VENT PIPES 4.5M HIGH ABOVE GROUND LEVEL AND FREE ENDS COVERD WITH 2 LAYERS OF NON CORROSIVE WIRE OF GAUGE1 MESH/L C.M
6. ALL ELECTICAL FITTING WILL BE OF FLAME PROOF SPECIFICATIONS
7. THERE ARE NO BUILDING OR SEWER DRAIN WITHIN 1.5 OF THE FUEL STATION
8. NO PROTECTED INDUSTRIES WITHIN 100M FROM THE EDGE OF THE BOUNDARY OF THE LAYOUT
9. ALL ELECTRICAL FITTING CONFORMING TO IS 2148
10. NO SMOKING BOARD DIPLAYED AT SITE
11. 6 NON FIRE EXITINGUISHERS AND 8 NOS FIR BUCKET PROVIDED AT SITE
12. ALL SUCTION LINES AND FILL PIPELINES IN MASONRY TRENCHES ARE TO BE FILLED WITH AND AS PER STANDARD SPECIFICATION.
13. TANKS IS TESTED TO A PRESSURE OF 5 PSI.
14 NO HT/LT LINES PASSES THROUGH THE SITE.
15. THERE IS NO TREES, ELECTRICITY POLES IN FRONT OF THE RTAIL OUTLET.

CONOPY CONSTRUCTION MATERIALS:-

1. ALL STRUCTURAL STEEL CONFORMING TO IS -2062&-600 SPECIFICATIONS.
2. ROOFING TO CANOPY SHALL BE OF STEEL ALUMINUM ALLOY MATERIAL.
3. ALLOY MATERIAL.

STORAGE TANK:-

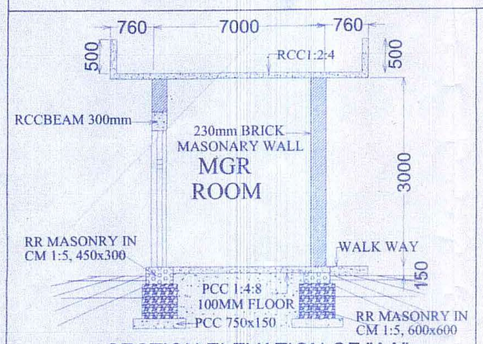
1. FRP TANKS 1 NO PROVIDED WITH PIPING.

CERTIFIES THAT:-

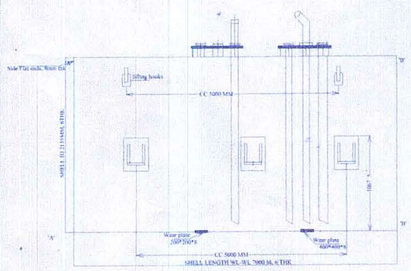
1. NECESSARY APPROVAL/CLEARENCE FROM MOP/IRC AND ALL OTHER CONCERNED GOVERMENT DEPARTMENTS HAVE ALREDY BEEN OBTAINED/ARE BEING OBTAINED.
2. NO CASE IN PENDING IN MAY COURT OF LAW AGAINST THE PREMISES/DEALERSHIP
3. ALL FACILITES WILL BE/HAVE INSTALLED EXACITLY AS PER THIS PLAN.
4. THE CANOPY WILL BE HAS BEEN CONSTRUCTED AS PER SOUND ENGINEERS PRACTICE AND SPECIFICATION AND THERE IS NO CHANGE OF ITS EVER CAVING IN UNDER NORMAL CIRCUMSTANCE
THIS IS NOT THE CASE OF RE-SITEMENT OF EXISTING R.O.
6. NOT ELECTRICAL/TELEPHONE LINES IS PASSING OVER THE PREMISES.
7. ALL DIMENSIONS ARE IN MM EXCEPT OTHERWISE STATED.

LEGENDS REPRESENT

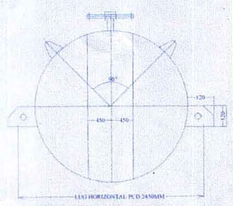
S	SUCTION POINT /PIPE LINE CONNECTING UNDER GROUND TANK AND DISPENSING UNIT		
EFP	EXTENDED FILL POINT MINIMUM 3000MM AWAY FROM BOUNDARY AND BUILDING		
EP	UNDER GROUND TANKS IN TALLED IN EARTHEN PIT		
BS	BUFFER STRIP IN BRICK MASONRY 275mm HIGH AND 150/250mm THICK		
KW	KERB WALL 275mm HIGH, 250mm THICK IN BRICK MASONRY/CONCRETE BLOCKS		
EV	VENT PIPE WITH VENT HOOD ON TOP, 4000MM AWAY FROM BOUNDARY WALL/BUILDING AND 400MM ABOVE GROUND		
BW	MASONRY WALL 250mm THICK & 1200mm HIGH ALL AROUND RETAIL OUTLET BOUNDRY		
B	BANJO SIGN/EMBLEM POLE/MONOLITH/TOTEM	FLP	FLOOD LIGHT POLE
F/V/D	FILL/VENT/DIP POINTS OF UNDER GROUND TANK	DPS	DOUBLE POLL SWITCH
EX	EXHAUST COVERD WITH SPARK ARRESTER		



SECTION ELEVATION OF "AA"



25 K/L U/G TANK IN EARTH PIT
SCALE - 1:50



CROSS SEC. OF U/G TANK

SCALE 1:200 UNLESS SHOWN ALL DIMENSIONS ARE IN MM

DEALER NAME:-DHARMENDRA KUMAR SINGH

LOCATION :- KANHA MAU,SIDHAULI-BISWAN ROAD,SIDHAULI,SITAPUR
RETAIL OUTLET LAYOUT FOR BIO FUEL STATION (BIODIESEL)

My Own Eco Energy Pvt. Ltd.
307-308, Cyber Heights, Vibhuti Khand,
Gomti Nagar, Lucknow - 226010
WWW.MYECOENERGY.IN

SUBJECT:-
RETAIL OUTLET LAYOUT FOR BIO FUEL STATION (BIODIESEL)

DRAWN BY	CHECKED BY	APPROVED BY

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT